

ABSTRACT OF THE DISCLOSURE

A distributed environment type computer system enabling a service layer to execute consecutive message communications at a high speed provided with a message transferring unit, a service layer for providing a specific additional service to an application, a policy manager for supplying a policy, a communication layer for transferring messages, an analyzing unit for extracting from a message the parameters describing the message, while dividing the parameters into static parameters and dynamic parameters, and a requesting unit for requesting the policy manager to acquire a group of policies allocated to the static parameters using the static parameters.